

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	0306007	P-1556.010-US
Applicant: VAN HAREN et al.		
Appln. No.: 10/665,360		
Filing Date: September 22, 2003		
Examiner:		Group Art Unit: 2877

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Date: March 30, 2004 Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
LGL	AR	2003/0002043	01/2003	ABDULHALIM et al.	1	1	
LGL	BR	5,910,847	06/1999	VAN DER WERF et al.	1	1	
LGL	CR	5,674,650	10/1997	DIRKSEN et al.	1	1	
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	ER						
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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

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	ZR								
	AAR								
	BBR								
	CCR								

Examiner /Layla G. Lauchman/ Date Considered: 10/16/2006

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Date: May 4, 2004

Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
LGL	AR	6,420,791 B1	07/2002	HUANG et al.			
LGL	BR	2002/0158193 A1	10/2002	SEZGINER et al.			
	CR						
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**FOREIGN PATENT DOCUMENTS**

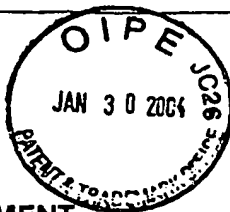
	Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract	Translation Readily Available
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	RR						
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Date: January 30, 2004 Page 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
LGL	AR	4,037,969	07/1977	FELDMAN et al.			
	BR	4,236,805	04/1982	FELDMAN et al.			
	CR	4,251,160	02/1981	BOUWHUIS et al.			
	DR	4,355,892	10/1982	MAYER et al.			
	ER	4,398,824	08/1983	FELDMAN et al.			
	FR	4,514,858	04/1985	NOVAK			
	GR	4,540,277	09/1985	MAYER et al.			
	HR	4,614,432	09/1986	KUNIYOSHI et al.			
	IR	4,690,529	09/1987	SUGIYAMA et al.			
	JR	4,710,026	12/1987	MAGOME et al.			
	KR	4,748,333	05/1988	MIZUTANI et al.			
	LR	4,778,275	10/1988	VAN DEN BRINK et al.			
	MR	4,814,829	03/1989	KOSUGI et al.			
	NR	4,828,392	05/1989	NOMURA et al.			
	OR	4,857,744	08/1989	KATAOKA et al.			
	PR	4,861,162	08/1989	INA			
	QR	4,870,452	09/1989	TANIMOTO et al.			
	RR	4,952,970	08/1990	SUZUKI et al.			
	SR	5,100,237	03/1992	WITTEKOEK et al.			
	TR	5,114,236	05/1992	MATSUGU et al.			
LGL	UR	5,118,953	06/1992	OTA et al.			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
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LGL	VR	11-329914	11/1999	Japan	SAKO TAKASHI	X	X
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	XR						
	YR						

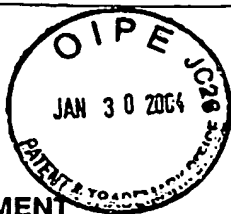
**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

LGL	ZR	Markle, D. A., "Submicron 1:1 Optical Lithography", Semi-conductor International, pp. 173-142, May 1986.	X		
	AAR				
	BBR				
	CCR				

Examiner

Date Considered:

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Date: January 30, 2004 Page 2 of 2

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
LGL	AR	5,144,363	09/1992	WITTEKOEK et al.			
	BR	5,151,754	09/1992	ISHIBASHI et al.			
	CR	5,160,849	11/1992	OTA et al.			
	DR	5,243,195	09/1993	NISHI			
	ER	5,347,356	09/1994	OTA et al.			
	FR	5,418,613	05/1995	MATSUTANI			
	GR	5,477,057	12/1995	ANGELEY et al.			
	HR	5,488,230	01/1996	MIZUTANI et al.			
	IR	5,489,986	02/1996	MAGOME et al.			
	JR	5,543,921	08/1996	UZAWA et al.			
	KR	5,559,601	09/1996	GALLATIN et al.			
	LR	5,596,204	01/1997	IRIE et al.			
	MR	5,801,390	09/1998	SHIRAISHI			
	NR	5,808,910	09/1998	IRIE et al.			
	OR	5,920,376	07/1999	BRUCKSTEIN et al.			
	PR	5,920,378	07/1999	MURAKAMI et al.			
	QR	6,034,378	03/2000	SHIRAISHI			
	RR	6,133,641	10/2000	HAMADA et al.			
	SR	6,233,494 B1	05/2001	AOYAGI			
	TR	6,242,754 B1	06/2001	SHIRAISHI et al.			
LGL	UR	6,297,876 B1	10/2001	BORNEBROEK			

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**Complete if Known**

Application Number	10/665,360
Filing Date	09/22/2003
First Named Inventor	Richard Johannes Franciscus Van Haren
Art Unit	2877
Examiner Name	
Attorney Docket Number	081468-0306007

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
LGL		WO 02/065545 A2	Aug. 22, 2002	Sezginer et al.		

Examiner Signature	/Layla G. Lauchman/	Date Considered	10/16/2006
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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### **APPENDIX**

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
LGL	Navarro y Koren et al.	10/665,364	September 22, 2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Papers as filed including any Preliminary Amendment
LGL	Van Bilsen	10/665,404	September 22, 2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Papers as filed including any Preliminary Amendment
LGL	Den Boef et al.	10/665,720	September 22, 2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Papers as filed including any Preliminary Amendment

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

**DO NOT PRINT** the above information on the patent which results from the subject application.

/Layla G. Lauchman/

10/16/2006